

# **TAB A**

**Declaration of Dr. Jeffry Watkins Under CFR 1.132**



**PATENT**  
Attorney Docket No. AME-06352

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: William D. Huse *et al.*

Serial No.: 09/434,870

Group No.: 1642

Filed: 11/04/99

Examiner: L. Helms

Entitled: **Methods of Optimizing Antibody Variable  
Region Binding Affinity**

**DECLARATION OF APPLICANT  
UNDER 37 C.F.R. § 1.132**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being hand delivered to Examiner L. Helms in Group 1642.

Dated: \_\_\_\_\_ By: \_\_\_\_\_

Sir or Madam:

1. I, Jeffrey D. Watkins, am one of the co-inventors of record of the subject matter embodied in the above-identified patent application. I am presently employed as the Vice President of Research at Applied Molecular Evolution, Inc. (formerly Ixsys, Inc.), the Assignee of the above-captioned United States Patent Application.

2. I have read and understand the specification and claims of the above-named patent application.

3. I am listed as co-inventor, along with nine other inventors on the following publication: Aruffo A, Hollenbaugh D, Siadak A, Berry K, Harris L, Thorne B, Bajorath J, Wu H, Huse W, Watkins J, "Antibodies Against Human CD40" PCT Publication Number WO 99/42075, International Publication Date: August 26, 1999.

4. I am listed as co-inventor, along with nine other inventors on the following U.S. Patent: 6,312,693, Filed February 10, 1999, Issued Nov. 6, 2001 "Antibodies Against Human CD40".

5. I confirm that, with respect to the reference listed in paragraph 3, only William Huse, Herren Wu and I were involved with the inventive process relating to the method of humanization resulting in a humanized and higher affinity antibody.

6. I confirm that, with respect to the reference listed in paragraph 4, only William Huse, Herren Wu and I were involved in the inventive process relating to the method of humanization resulting in a humanized and higher affinity antibody.

7. This undersigned declares further that all statements made herein of his knowledge are true and that all statements made on information and belief are believed to be true; and further that those statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Date: 04-25-02

By: Jeffrey D. Watkins  
Jeffrey D. Watkins